



SEQUENCE LISTING

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Simister, Neil E.
Lencer, Wayne I.

<120> RECEPTOR SPECIFIC TRANSEPITHELIAL TRANSPORT OF THERAPEUTICS

<130> S1383/7003

<140> US 08/899,856

<141> 1997-07-24

<140> US 08/578,171

<141> 1995-12-29

<140> US 08/374,159

<141> 1995-01-17

<150> US 09/122,144

<151> 1998-07-24

<160> 22

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<212> DNA

<213> Homo sapiens

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gtcacatgcg	tgggtggtgga	cgtgagccac	gaagaccctg	aggtcaagtt	caactggtac	180
gtggacggcg	tggaggtgca	taatgccaag	acaaagccgc	gggaggagca	gtacaacagc	240
acgtaccgtg	tggtcagcgt	cctcaccgtc	ctgcaccagg	actggctgaa	tggcaaggag	300
tacaagtgca	aggtctccaa	caaagccctc	ccagccccca	tcgagaaaac	catctccaaa	360
gccaaagggc	agccccgaga	accacagggtg	tacaccctgc	ccccatcccg	ggatgagctg	420
accaagaacc	aggtcagcct	gacctgcctg	gtcaaaggct	tctatcccag	cgacatcgcc	480
gtggagtggg	agagcaatgg	gcagccggag	aacaactaca	agaccacgcc	tcccgtgttg	540
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caggggaacg	tcttctcatg	ctccgtgatg	catgaggctc	tgcacaacca	ctacacgcag	660
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Leu	Gly	Gly	Pro	Ser	Val	Phe	Leu	Phe	Pro	Pro	Lys	Pro	Lys	Asp	Thr
			20					25						30	
Leu	Met	Ile	Ser	Arg	Thr	Pro	Glu	Val	Thr	Cys	Val	Val	Val	Asp	Val
		35					40					45			
Ser	His	Glu	Asp	Pro	Glu	Val	Lys	Phe	Asn	Trp	Tyr	Val	Asp	Gly	Val
	50					55					60				
Glu	Val	His	Asn	Ala	Lys	Thr	Lys	Pro	Arg	Glu	Glu	Gln	Tyr	Asn	Ser
	65				70					75				80	
Thr	Tyr	Arg	Val	Val	Ser	Val	Leu	Thr	Val	Leu	His	Gln	Asp	Trp	Leu
				85					90					95	
Asn	Gly	Lys	Glu	Tyr	Lys	Cys	Lys	Val	Ser	Asn	Lys	Ala	Leu	Pro	Ala
			100					105					110		
Pro	Ile	Glu	Lys	Thr	Ile	Ser	Lys	Ala	Lys	Gly	Gln	Pro	Arg	Glu	Pro
		115					120					125			
Gln	Val	Tyr	Thr	Leu	Pro	Pro	Ser	Arg	Asp	Glu	Leu	Thr	Lys	Asn	Gln
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[illegible]

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15      <210> 3
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Trp Gly Asp Arg Gln Ser Ser Ser Ser Pro Gln Asn Pro Arg Thr Pro
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	1				5					10					15	
	Arg	Cys	Ile	Met	Pro	Arg	Gln	Ser	Arg	Gly	Arg	Ser	Ser	Thr	Thr	Ala
				20					25					30		
	Arg	Thr	Val	Trp	Ser	Ala	Ser	Ser	Pro	Ser	Cys	Thr	Arg	Thr	Gly	
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65  Pro  Ser  Arg  Lys  Pro  Ser  Pro  Lys  Pro  Lys  Gly  Ser  Pro  Glu  Asn  His
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Arg  Cys  Thr  Pro  Cys  Pro  His  Pro  Gly  Met  Ser

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1 5 10 15
Gly Gln Arg Pro His Arg Pro Ala Pro Gly Leu Ala Glu Trp Gln Gly
20 25 30
Val Gln Val Gln Gly Leu Gln Gln Ser Pro Pro Ser Pro His Arg Glu
35 40 45
20 Asn His Leu Gln Ser Gln Arg Ala Ala Pro Arg Thr Thr Gly Val His
50 55 60
Pro Ala Pro Ile Pro Gly
65 70

25 <210> 16
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20 25 30
Gln Leu Gln Asp His Ala Ser Arg Val Gly Leu Arg Arg Leu Leu Leu
35 40 45
Pro Leu Gln Gln Ala His Arg Gly Gln Glu Gln Val Ala Ala Gly Glu
50 55 60
40 Arg Leu Leu Met Leu Arg Asp Ala
65 70

45 <210> 17
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50 <400> 17
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65 <210> 19
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5 <210> 20
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10 <210> 21
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20 <210> 22
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